

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Rahul Agarwal et al.Application No./Patent No.: 7,284,065 Filed/Issue Date: 10/16/2007Titled: SYSTEMS AND METHODS FOR PROVIDING ACCESS TO A MULTIMEDIA OBJECT OVER A NETWORKRealNetworks, Inc. , a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest in;
2. an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame 0658 _____, or for which a copy therefore is attached.

OR

B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.68]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Kory D. Christensen/

January 4, 2011

Signature

Date

Kory D. Christensen

Attorney of Record

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, We, **Rahul Agarwal**, a citizen India, residing at 14040 15th Avenue NE #32E, Seattle, Washington 98125, **Jeffrey M. Ayars**, a United States citizen, residing at 35915 23rd Place South, Federal Way, Washington 98003, **Bradley D. Hefta-Gaub**, a United States citizen, residing at 4118 Whitman Avenue North, Seattle, Washington 98103, **Gary S. Greenbaum**, a United States citizen, residing at 2922 Western Avenue #727, Seattle, Washington 98121, **Alan F. Lippman**, a United States citizen, residing at 3851 East Boston, Seattle, Washington 98112, **Sujal M. Patel**, a United States citizen, residing at 1221 1st Avenue #1311, Seattle, Washington 98101, **Dale R. Stammen**, a citizen of Canada, residing at 5626 42nd Avenue SW, Seattle, Washington 98136, **Philip Rosedale**, a United States citizen, residing at 1127 Grand Avenue, Seattle, Washington 98122, and **Bryan Vergato**, a United States citizen, 523 11th Avenue East #102, Seattle, Washington 98102, have invented certain new and useful improvements in a **SYSTEM AND METHOD FOR PROVIDING RANDOM ACCESS TO A MULTIMEDIA OBJECT OVER A NETWORK** for which we have filed an application for Letters Patent in the United States, Application Serial No. 09/167,521, filed **October 6, 1998**;

AND WHEREAS, RealNetworks, Inc. (hereinafter "ASSIGNEE"), a Washington Corporation, with its principal place of business at 1111 Third Avenue, Suite 2900, Seattle, Washington 98101, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

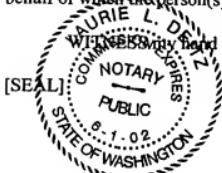
AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of December 1998.

STATE OF WASHINGTON }
COUNTY OF KING } ss.

Rahul Agarwal
Rahul Agarwal

On December 2, 1998 before me, LAURIE L. DEITZ, personally appeared Rahul Agarwal personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



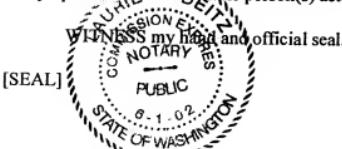
Laurie Deitz LAURIE L. DEITZ
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of December 1998.

STATE OF WASHINGTON }
COUNTY OF KING } ss.

Jeffrey M. Ayars
Jeffrey M. Ayars

On December 2, 1998 before me, LAURIE L. DEITZ, personally appeared Jeffrey M. Ayars personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Laurie Deitz LAURIE L. DEITZ
Notary Signature

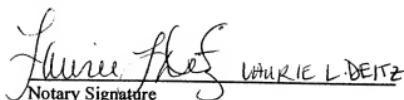
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3rd day of December 1998.



Bradley D. Hefta-Gaub

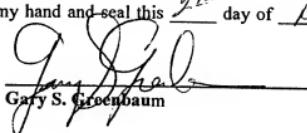
STATE OF }
 } ss.
COUNTY OF }

On December 2, 1998 before me, LAURIE L. DEITZ, personally appeared Bradley D. Hefta-Gaub personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



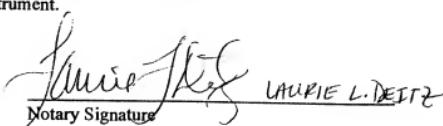
Laurie L. Deitz
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of December 1998.



STATE OF WASHINGTON }
 } ss.
COUNTY OF KING }

On December 2, 1998, before me, LAURIE L. DEITZ, personally appeared Gary S. Greenbaum personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Laurie L. Deitz
Notary Signature

1998 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of December

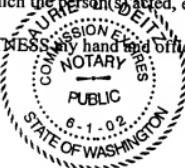
Alan F. Lippman
Alan F. Lippman

STATE OF }
} ss.
COUNTY OF }

On December 7, 1998 before me, LAURIE L. DETZ, personally appeared Alan F. Lippman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Lauree L. Detz LAURIE L. DETZ
Notary Signature

1998 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of December

Sujal M. Patel
Sujal M. Patel

STATE OF WASHINGTON }
} ss.
COUNTY OF KING }

On December 4, 1998 before me, LAURIE L. DETZ, personally appeared Sujal M. Patel personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

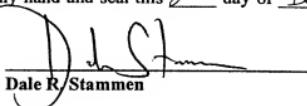
[SEAL]



Lauree L. Detz LAURIE L. DETZ
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of December
1998.

STATE OF WASHINGTON }
COUNTY OF KING } ss.


Dale R. Stammen

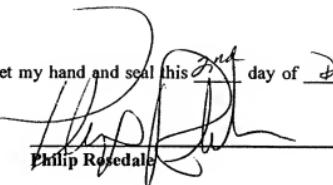
On December 2, 1998 before me, LAURIE L. DEITZ, personally appeared Dale R. Stammen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.




Laurie L. Deitz
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of December
1998.

STATE OF WASHINGTON }
COUNTY OF KING } ss.


Philip Rosedale

On December 2, 1998, before me, LAURIE L. DEITZ, personally appeared Philip Rosedale personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.




Laurie L. Deitz
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10th day of November
1998

Bryan Vergato
Bryan Vergato

STATE OF WASING TON }
} ss.
COUNTY OF KING }

On Nov. 10, 1998, before me, LAURIE L. DEITZ, personally appeared Bryan Vergato personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Lauree Deitz
Notary Signature
LAURIE L. DEITZ